Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 13 Jun 2024 until 23:59 on Friday 14 Jun 2024

Forecast Issued on Wednesday 12 Jun 2024 at 10:28 by Met Office Aberdeen

Confidence: High confidence for a transition to unsettled weather from Thursday onwards, but lower confidence on the exact day to day details.

Headline for Thursday 13 Jun 2024: Dry, bright morning. Cloudier afternoon. Rain in evening. Strengthening south to southeast winds.

Mountain weather hazards on Thursday 13 Jun 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Sunny	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability							
00%	00%	00%	00%	00%	00%	60%	80%

Forecast for Thursday 13 Jun 2024

Weather: Cloud clearing through the early hours to leave a chilly morning with some clear spells and a chance of grass frost. Some bright, sunny spells in the morning before patchy cloud bubbling up through the middle of the day. Cloud thickening and lowering in the evening with outbreaks of rain spreading north. Strengthening south to southeasterly winds.

Chance of cloud-free hill tops above 800m: 80% or higher in the morning, falling to 60% through the afternoon, and 30% in the evening.

Low cloud and visibility: Mostly clear skies with good visibilities in the morning. Patches of cloud around 1000m developing through the middle of the day. Cloud becomes extensive down to 500-600 metres through the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 13 Jun 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	12/15 S	18/22 S	15/19 S	17/23 S	19/27 S	24/32 S	26/34 SE	31/39 SE	32/42 SE
900	11/14 S	15/18 S	12/15 S	13/19 S	18/25 S	22/30 S	23/32 SE	24/32 SE	24/32 SE
600	6/8 S	6/8 S	5/7 SW	8/13 S	14/21 S	15/23 S	15/25 SE	11/19 SE	9/15 SE
300	2/6 SW	2/6 SW	2/6 SW	7/14 S	9/18 S	9/19 S	8/17 SE	5/11 E	4/10 E
Glen	2/6 S	2/9 SW	3/9 S	4/12 S	6/15 S	5/15 S	4/14 S	3/11 S	2/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-4	-0/-7	0/-5	2/-3	3/-2	4/-3	2/-4	2/-5	2/-5
900	5/1	4/0	4/0	6/2	7/3	7/2	6/1	6/0	5/-0
600	7/5	6/4	6/5	9/7	10/7	10/7	9/6	8/6	8/5
300	7/6	5/4	7/6	12/11	13/12	13/12	11/10	10/9	9/8
Glen	7/7	6/4	7/6	13/12	14/12	15/13	13/12	10/9	9/8
Freezing Level*	1500m	1300m	1300m	1400m	1600m	1800m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Small chance of summit gales in the late evening with strengthening winds.

Forecast for Friday 14 Jun 2024
Weather: Cloudy with outbreaks of rain through Friday morning. Becoming clearer in the afternoon allow some scattered heavy showers to develop.

Maximum wind: South or Southeasterly 25-30mph gusting 35-45mph over the higher summits at first, gradually easing through the day. Chance of summit gales over the Cairngorm plateau.

Chance of cloud-free hill tops above 800m: 20% or less at first, rising to 50% from midday.

Low cloud and visibility: Widespread cloud down to 400-500 metres at first with poor visibilities in rain, drizzle or hill fog. Cloud breaking and lifting to around 1000 metres through the afternoon, but temporarily and rapidly falling to 700-800 metres and visibilities falling poor in any heavy showers.

Temperature: **Glens:** Plus 9 rising to plus 13 Celsius.
At 800m: Plus 4 rising to plus 8 Celsius.
Freezing level: Above summits.

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